



This document includes Appendix A: Adjustment of Cost Estimates to 1999 \$ QST 35 Representative Vessel Class, of the Draft EPA Report "Surface Vessel Bilgewater/Oil Water Separator Feasibility Impact Analysis Report" published in 2003. The reference number is: EPA-842-D-06-019

## **DRAFT Feasibility Impact Analysis Report Surface Vessel Bilgewater/Oil Water Separator**

Appendix A: Adjustment of Cost Estimates to 1999 \$ QST 35  
Representative Vessel Class

2003

## Appendix A – Adjustment of Cost Estimates to 1999 \$

## QST-35 Representative Vessel Class

| <b>Cost Estimate Description</b>                                     | <b>Estimate Base-Year</b> | <b>Estimate in Base-Year \$</b> | <b>Price Adjustment Factor<sup>1</sup></b> | <b>Estimate Adjusted to 1999 \$</b> | <b>Estimate (Adj) in Sig.Figs.</b> |
|--|---------------------------|---------------------------------|--|-------------------------------------|------------------------------------|
| Filter Media Procurement Cost  | 2001                      | 120                             | .933                                       | 111.96                              | 110                                |
| Filter Media Hardware  | 2001                      | 350                             | .933                                       | 326.55                              | 330                                |
| Filter Media Installation Cost                                       | 2000                      | 37,500                          | .966                                       | 36,225                              | 36,200                             |
| Filter Media Technical Manual, Technical Drawing, and Logistics Cost | 2000                      | 15,000                          | .966                                       | 14,490                              | 14,490                             |

1. Consumer Price Index - All Urban Consumers, not seasonally adjusted, U.S. city average, all items. Data extracted on May 23, 2001 from Bureau of Labor Statistics <<http://stats.bls.gov/cpihome.html>>.